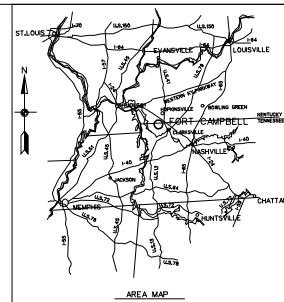


24=

VICINITY MAP

FT. CAMPBELL, KENTUCKY



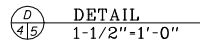
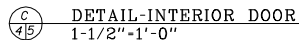
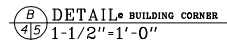
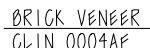
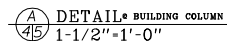
SWG NO.	1	OF	22	COVER SHEET, INDEX
SWG NO.	2	OF	22	FOUNDATION PLAN
SWG NO.	3	OF	22	FLOOR PLAN TYPE-A
SWG NO.	4	OF	22	FLOOR PLAN TYPE-B
SWG NO.	5	OF	22	DETAILS
SWG NO.	6	OF	22	SERVICE PIT AND INT. FENCING
SWG NO.	7	OF	22	DETAIL ELEVATIONS
SWG NO.	8	OF	22	DETAILS
SWG NO.	9	OF	22	MECHANICAL PLAN TYPE-A
SWG NO.	10	OF	22	MECHANICAL PLAN TYPE-B
SWG NO.	11	OF	22	MECHANICAL PLAN TYPE-C
SWG NO.	12	OF	22	MECHANICAL DETAILS
SWG NO.	13	OF	22	MECH. SITE DETAILS
SWG NO.	14	OF	22	POWER AND LIGHTING TYPE-A
SWG NO.	15	OF	22	POWER AND LIGHTING TYPE-B
SWG NO.	16	OF	22	ELECT. SITE DETAILS
SWG NO.	17	OF	22	ELECT. SITE DETAILS
SWG NO.	18	OF	22	WATER SUPPLY PLAN TYPE A
SWG NO.	19	OF	22	SPRINKLER/TRENCH DETAILS
SWG NO.	20	OF	22	PENCE AND GUARRAIL DETAILS
SWG NO.	21	OF	22	DETAILS
SWG NO.	22	OF	22	UTILITY PLAN

NOTE:
SHEETS 21 AND 22 WILL BE GIVEN TO THE CONTRACTOR
WITH EACH DELIVERY ORDER.

REVIEWED/APPROVED		
THE SIGNATURES AND INITIALS IN THIS BLOCK CONSTITUTE APPROVAL OF ALL DRAWINGS IN THIS PROJECT.		
ORIGINAL SIGNED AND ON FILE.		
TITLE	SIGNATURE	DATE
CH. PUBLIC SAFETY		
CH. FIRE DEPT.		
CH. MASTER PLANS		
CH. ENGINEERING DIV.		
CH. ENVIRONMENTAL DIV.		
CH. MAINTENANCE DIV.		
CH. BUSINESS MGMT. DIV.		
CH. HOUSING DIV.		
CH. PREVENTIVE MEDICINE		
LISTING AGENCY		

[illegible]

DATE	MARCH 200
DRAWING NUMBER	7660
SHT. 1 OF 22SHT.	
1010 FOR PRE-ENGINEERED BLOCS VICINITY MAP & INDEX	
SCALE	NONE
DESIGNED BY	
TRACED BY	
CHECKED BY	
APPROVED	



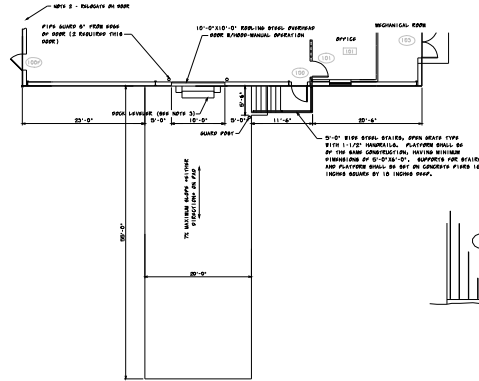
GENERAL NOTES

- * CONTRACTOR WILL BE REQUIRED TO PROVIDE PRELIMINARY STRUCTURE HAVING ST-PASS GRT COATING ON WALLS WITH MASONRY IN LIEU OF FLUSH GRT CONDITION AS DETAILED ON BASE BD.
- * PROVIDE TWO VERTICAL REIN. BARS EACH SIDE OF DOOR OPENINGS AND GROUT SOLID COLUMNS FOR FRAMED OPENING MAY BE INSTALLED WITH EXPANSION ANCHOR AT TOP MASONRY WALL.
- * FILL ALL CAJ WITH POLYSTYRENE FOAM INSULATION.
- * INTERIOR STUD WALL ONLY REQ'D AT OFFICE CONSTRUCTION.
- * W/SP. STP. BD. BACK TO WINDOW OR DOOR FRAMES AS REQ'D.
- * INTERIOR LINER PANELS NOT REQ'D THIS OPTION.

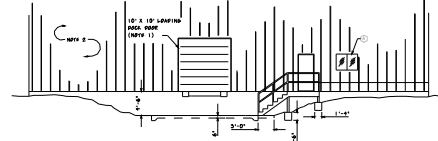
Project No. 110189-6J					
PROJECT REVIEWED AND WILL NOT RESULT IN ADVERSE ENVIRONMENTAL IMPACT, CODE C-ER-2-A-3					
REVISION	DATE	DESCRIPTION			BY

Public Works - Fort Campbell

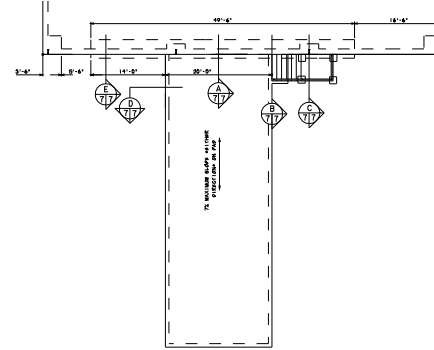
SCALE	NOTED	
DRAWN BY	PRE-ENGINEERED 01065	
TRACED BY	061115 & 56110MS	
CHECKED BY		
APPROVED		
DIRECTOR, PUBLIC WORKS BUSINESS CENTER		SR. ENGR.
DATE MARCH 2007		
DRAWING NUMBER 7660		
SHT. 5 OF 22SHT.		



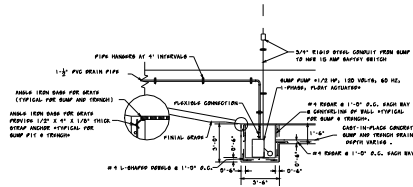
LOADING DOCK FLOOR PLAN **CLIN*0003AB**
SCALE: 1/4" = 1'-0"



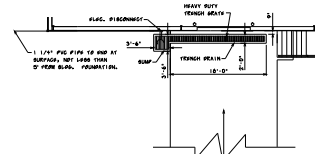
WEST ELEVATION **CLIN*0003AB**
SCALE: 1/4" = 1'-0"



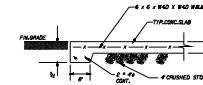
LOADING DOCK FOUNDATION PLAN **CLIN*0003AB**
SCALE: 1/4" = 1'-0"



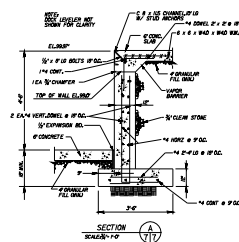
SUMP PIT DETAIL **CLIN*0003AB**
NO SCALE



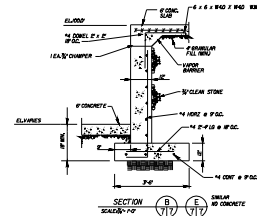
ALTERNATE TRENCH DRAIN & SUMP **CLIN*0003AC**
SCALE: 1/4" = 1'-0"



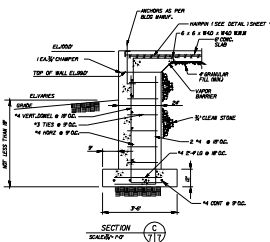
SECTION A-A
NO SCALE



SECTION A-A
SCALE: 1/4" = 1'-0"



SECTION B-B
SCALE: 1/4" = 1'-0"

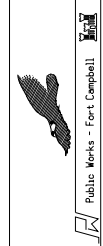


SECTION C-C
SCALE: 1/4" = 1'-0"

GENERAL NOTES:

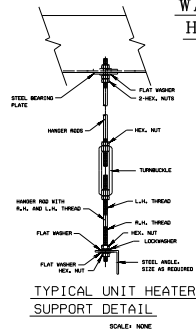
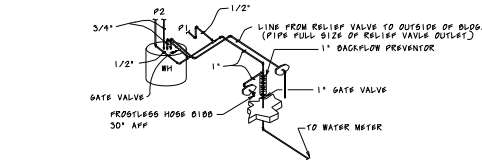
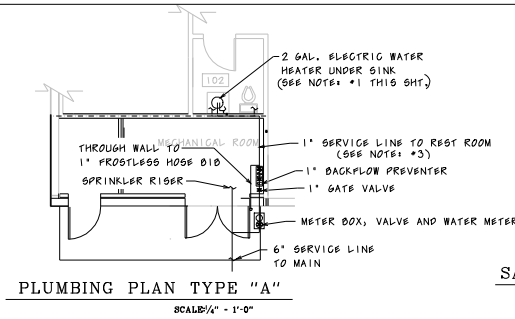
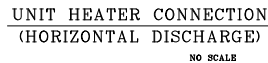
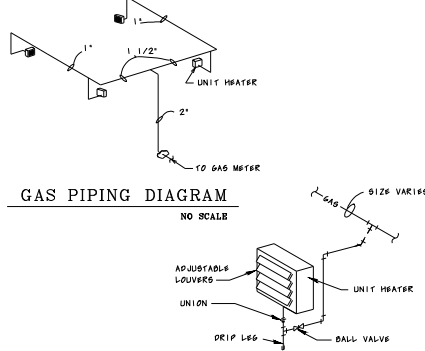
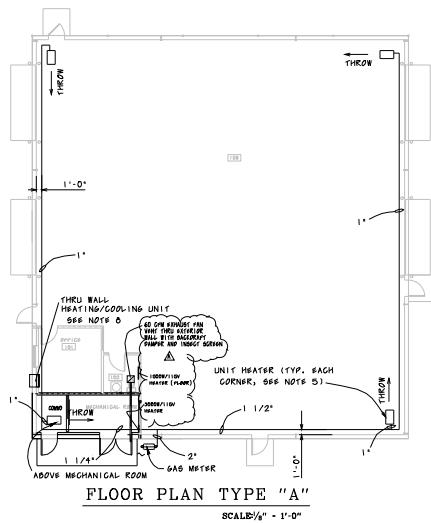
- SUBSTITUTE ONE 10' X 10' OH. DOOR IN LIEU OF ONE 14' X 14' OH. DOOR.
- RELOCATE ONE 14' X 14' OH. DOOR & PIPES DOLLARDS THIS ELEVATION TO PLAN OR SIDEWALL.
- CLIN 0003AB - FURNISH AND INSTALL ELECTRIC-HYDRAULIC DOCK LEVELERS, ELECTRIC TRAILER RESTRAINTS, DOCK SEALS AND BUMPERS, CLIN 0003AU - FURNISH AND INSTALL MECHANICAL DOCK LEVELERS, DOCK SEALS AND BUMPERS.
- FURNISH AND INSTALL DOOR STOP FOR DOOR NO. 100

PROJECT NO.	66009-60
PROJECT REVISION AND WILL NOT BE IN REVISION ENVIRONMENTAL MANUAL CODE	CLIN-03
REVISION	DATE
DESCRIPTION	BY



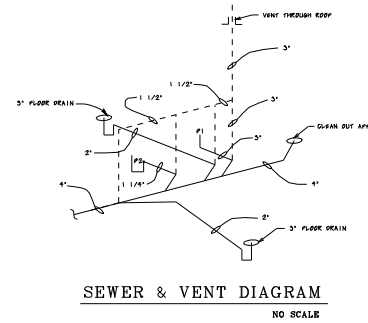
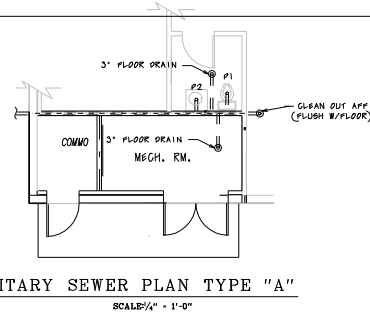
SCALE	NOTED
SHOWN BY	THICKED BY
CHECKED BY	APPROVED
DATE	MARCH 2007
DRAWING NUMBER	7660
SHEET NO. OF 2 SHEETS	1

1010 FOR
PRE-ENGINEERED
LOADING DOCK
DIRECTION: PUBLIC WORKS BUSINESS CENTER

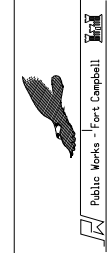


GENERAL NOTES:

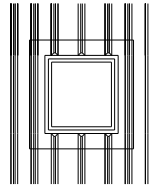
1. WATER HEATER SHALL BE ELECTRIC, 2 GALLON CAPACITY, AS PRODUCED BY LOQUINAVE CORP., NASHVILLE, TENN. 37210, #615P-B5P-0900 FAX# +615-885-4403 OR APPROVED EQUAL. INSTALL WITHIN BASE CABINET.
2. INSTALL STOPS IN SUPPLY TO ALL FIXTURES.
3. WATER SUPPLY LINE SHALL RUN OUTSIDE OF WALL IN MECHANICAL ROOM AND BE CONGRALED IN THE REST-ROOM WALL AS SHOWN.
4. GLENDUT SHALL BE FLUSH WITH FINISH FLOOR OR SLAB.
5. GAS UNIT HEATER SHALL BE NATURAL OR LP GAS, 130,000 BTU INPUT, 104,000 BTU THERMAL OUTPUT, 115V, 1600 GPM MODEL #E 130, AS SUPPLIED BY, RS2NOR, MRCORP, PA. 16137, 1'-000-695-1000, OR APPROVED EQUAL.
6. UNIT HEATER AND PIPING SHALL BE MOUNTED FROM HANGERS ATTACHED TO STRUCTURAL ROOF SUPPORTS. DISTANCE FROM FINISHED FLOOR LEVEL TO BOTTOM OF HEATER SHALL BE 12". HEATERS SHALL BE MOUNTED A MINIMUM OF 2" FROM ANY WALL. EXHAUST SHALL BE VENTED THROUGH THE ROOF AT EACH HEATER.
7. PIPE HANGERS AND SUPPORTS SHALL BE PROVIDED AS NECESSARY.
8. INSTALL THRU WALL ELECTRIC HEATING/COOLING UNIT IN OFFICE, 8000/3600 BTU COOLING, 6000/7800 BTU HEATING, 11600 BTU SUP. HEATING, 280/200GPM, 9.9 SEK, 208V/5P MODEL 5260-A3095, MANUFACTURED BY CARRIER, OR APPROVED EQUAL.



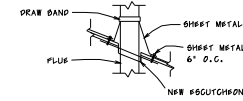
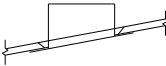
Project No.	1410 (B) 6J
PROJECT REVIEWED AND WILL NOT BE IN CHARGE OF WORKMANSHIP UNTIL CODE CHECKED	
DATE	
REVISION	
DATE	
DESCRIPTION	



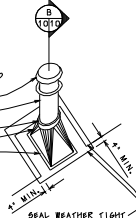
SCALE	1/4" = 1'-0"
DATE	10/10 FOR
DRAWN BY	PRE-ENG/MSKED 01-005
CHECKED BY	MECHANICAL PLAN TYPE A
APPROVED	
DATE	MARCH 2007
DIRECTOR - PUBLIC WORKS CENTER	
DRAWING NUMBER	7860
SHEET # OF 22 SHEET	



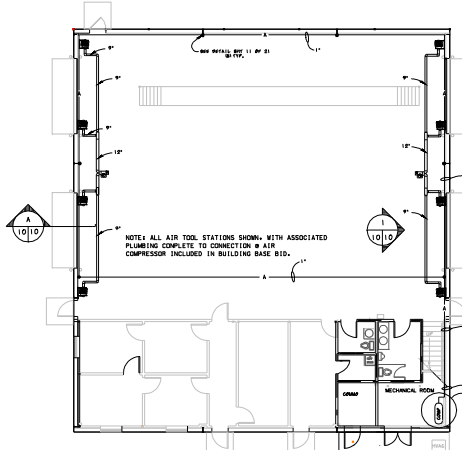
ROOF CURB FOR EQUIP. DETAIL
NO SCALE



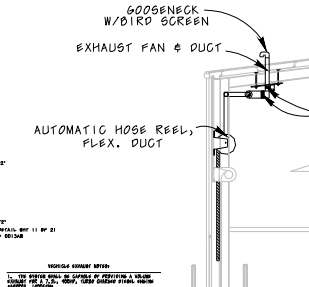
ROOF FLUE SECTION
NO SCALE



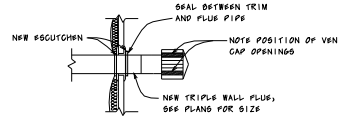
ROOF FLUE DETAIL
NO SCALE



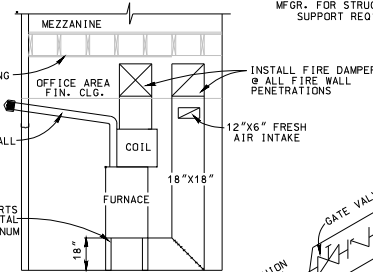
COMPRESSED AIR/VEHICLE EXHAUST TYPE "B"
NO SCALE



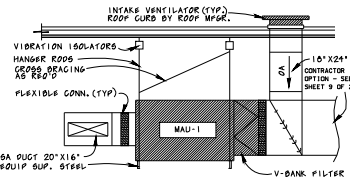
SECTION
NO SCALE



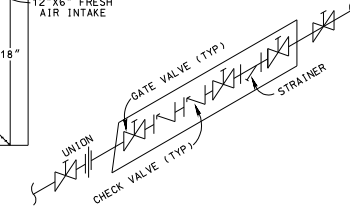
WALL FLUE DETAIL
NO SCALE



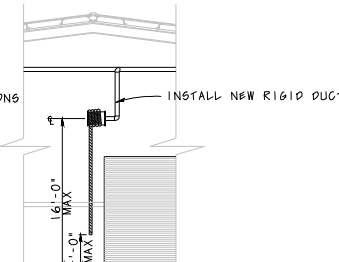
SECTION
NO SCALE



MAU-1 DETAIL
NO SCALE

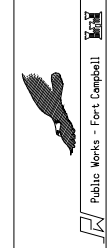


TYPICAL BACKFLOW PREVENTER
NO SCALE



ELEVATION
NO SCALE

Project No.	1410766
Project Name	PRE-ENGINEERED BL-005
Project Location	WICHITA FALLS & SUBURBS
Project Date	
Project Status	
Project Description	

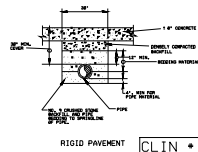
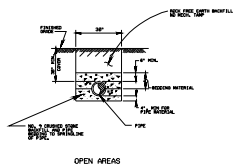


SCALE	NOTED
DRAWN BY	
TRACED BY	
CHECKED BY	
APPROVED	
DATE	MARCH 2007
DRAWING NUMBER	1060
SHEET NO. OF 25 SHEETS	

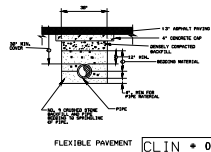
Public Works - Fort Campbell

DIRECTOR - PUBLIC WORKS BUSINESS CENTER

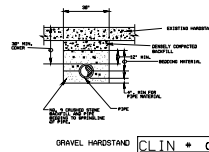




CLIN • 0013AK



CLIN • 0013AL



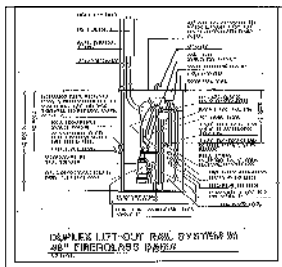
CLIN • 0013AM

TYPICAL BACKFILL AND BEDDING METHOD
SCALE: NONE

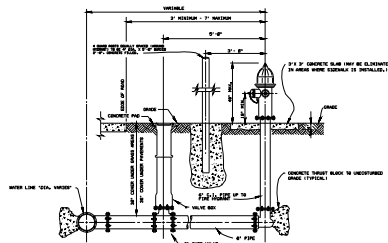
* NOTE *

SEE CH2M HILL DESIGN GUIDE FOR
SPECIFIC REQUIREMENTS FOR
WATER/SEWER INSTALLATIONS

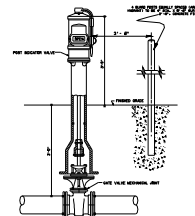
* *



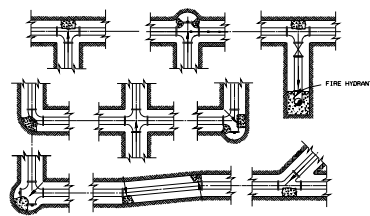
SEWER LIFT STATION DETAIL
SEE CH2M HILL DESIGN GUIDE
CLIN • 0013AL



DETAIL - FIRE HYDRANT CONNECTION
SCALE: NONE
CLIN • 0013AC



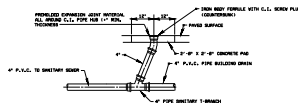
POST INDICATOR VALVE
CLIN 0013AE



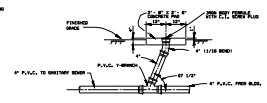
DETAIL - THRUST BLOCK LOCATIONS
SCALE: NONE

AREA OF BEARING OF CONC. BLOCKS				
PIPE SIZE [IN.]	SQUARE FEET			T'S/PLUGS/CAL
	* BEND	* BEND	* BEND	
6	6	3	2	4
8	18	5	3	7
10	15	8	4	11
12	21	11	6	16
14	28	15	8	23
16	36	19	10	25
18	45	24	13	32
20	53	29	15	38
24	75	41	21	53

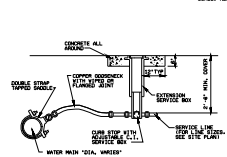
NOTE:
THRUST BLOCKS SHALL BE INSTALLED
IN THE CENTER LINE OF
PIPE, AND LARGER IN
THE HIGHER BEND.



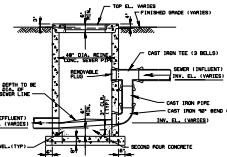
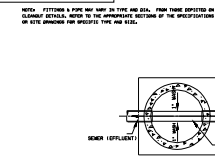
CLEANOUT ON PAVED SURFACE DETAIL
SCALE: NONE
CLIN • 0013AH



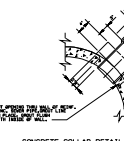
CLEANOUT ON GRADE DETAIL
SCALE: NONE



TYPICAL WATER SERVICE CONNECTION
CLIN 0013AA, AB & AD
SCALE: NONE

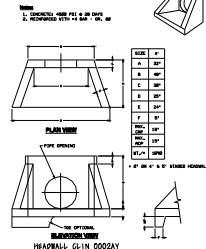


STANDARD DROP MANHOLE DETAIL
SCALE: NONE
CLIN • 0013AF



CONCRETE COLLAR DETAIL
SCALE: NONE

- NOTES (EXCEPT WHERE SHOWN OTHERWISE):
- FOR PIPE TIE, SEE CH2M HILL DESIGN GUIDE FOR APPLICABLE PROFILE.
 - FOR PIPE PROTECTIVE COLLAR, SEE APPLICABLE PROFILE.
 - CAST FROM THE TOP DROP MANHOLE SHALL BE ONE PIPE SIZE LARGER THAN DOWNCAST BENCH IN ORDER THAT DOWN PIPE WILL FIT INTO CAST FROM MAN.
 - A PIPED IN-PLACE MANHOLE MAY BE USED IN CASE OF A PRECAST CONCRETE PIPE, IF THE NECESSARY DESIGN IS PROVIDED FOR THE MANHOLE.

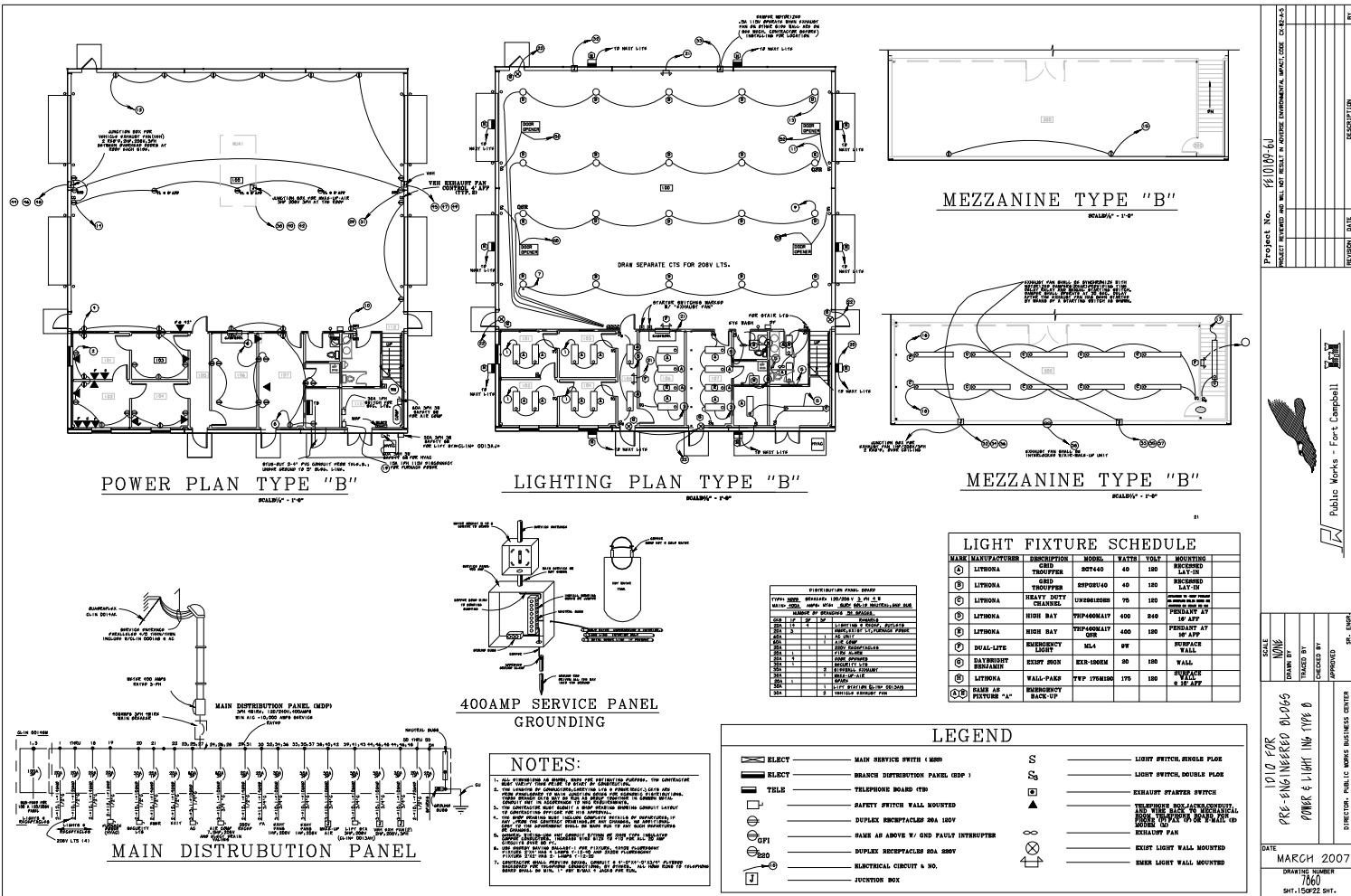


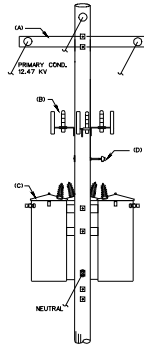
MANHOLE PLAN VIEW
SCALE: NONE
CLIN 0013AG

Project No.	181009-60
Project Name	SEE CH2M HILL DESIGN GUIDE FOR SPECIFIC REQUIREMENTS FOR WATER/SEWER INSTALLATIONS
Revision	DATE
Description	DESCRIPTION

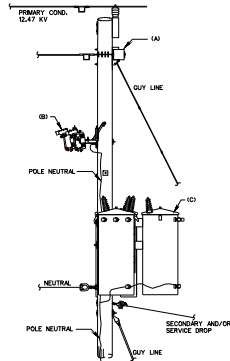


SCALE	1\"/>
DESIGNED BY	WMS
CHECKED BY	WMS
APPROVED BY	WMS
DATE	MARCH 2007
PROJECT NAME	181009-60
SHEET NO.	181009-60

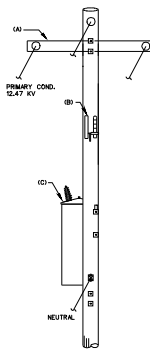




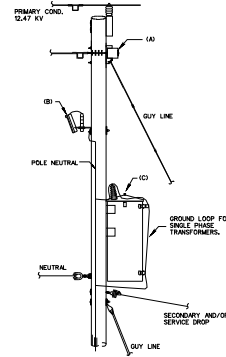
DETAIL-1: FRONT VIEW
DEAD END W/ 3-1PH
TRANSFORMERS



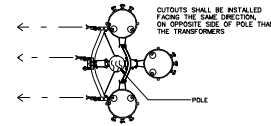
DETAIL-2: SIDE VIEW
ST LINE W/ 3-1PH
TRANSFORMERS



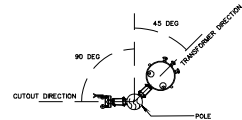
DETAIL-3: FRONT VIEW
DEAD END W/ 1PH
TRANSFORMER



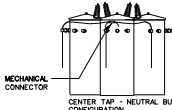
DETAIL-4: SIDE VIEW
ST LINE W/ 1PH
TRANSFORMER



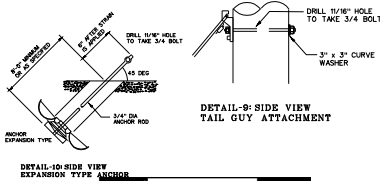
DETAIL-5: TOP VIEW
CUTOUTS & 3-1PH TRANSFORMERS



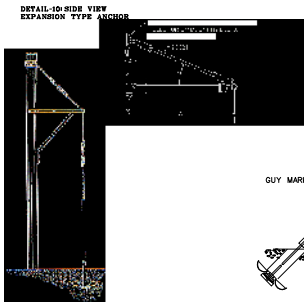
DETAIL-6: TOP VIEW
CUTOUTS & 1PH TRANSFORMER



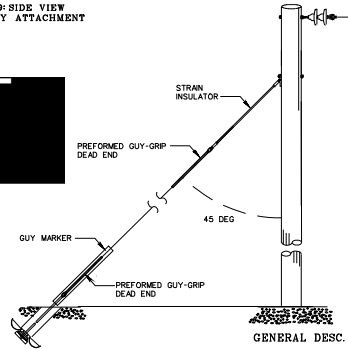
DETAIL-7: SIDE VIEW
3PH TRANSFORMERS - CENTER TAP



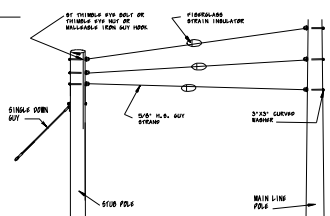
DETAIL-8: SIDE VIEW
TAIL GUY ATTACHMENT



5166WALK GUY

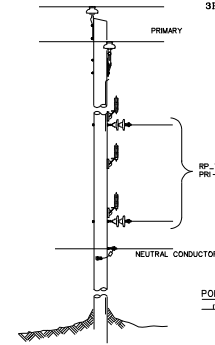


DETAIL-10: SIDE VIEW
SINGLE DOWN GUY WITH STRAIN INSULATOR



NOTES - IF THE GUY IS OVER OR UNDER AT LINE OF WORK, THEN 200\"/>

SPAN GUY



DETAIL-11: SIDE VIEW
TAP OFF - 3PH

POLE LINE HARDWARE: DETAILS 1,2,3,4

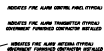
- ITEM DESCRIPTION
- (A) FIBERGLASS CROSSARM WITH MOUNT
- (B) LOAD BREAK OPEN TYPE - JUMP CUT CUTOUT
- (C) TRANSFORMER - DISTRIBUTION TYPE
- (D) TRANSFORMER IN

IMPORTANT NOTES

1. CUTOUTS SHALL NOT BE INSTALLED DIRECTLY ABOVE TRANSFORMERS. SEE DETAIL-5 AND DETAIL-6.
2. CUTOUTS SHALL BE INSTALLED FACING THE SAME DIRECTION ON THE OPPOSITE SIDE OF TRANSFORMERS. SEE DETAIL-5.
3. GROUND LOOPS SHALL BE IMPLEMENTED ON POLES WITH SINGLE PHASE TRANSFORMERS. SEE DETAIL-4.
4. CUTOUT "EQUIPMENT GROUND" AND THE TRANSFORMER "EQUIPMENT GROUND" LOCATED ON THE TRANSFORMER FRAME SHALL BE TIED DIRECTLY TO GROUND. TRANSFORMER MOUNTS SHALL NOT BE TIED TO GROUND.

Project No. 661016-4-1		PROJECT REVIEWED AND WILL NOT RESULT IN NOTICE OF NONCOMPLIANCE (NOC) CODE: C-001-2-1-5	
SCALE	DATE	REVISION	DATE
W/10	MARCH 2007		
DRAWN BY	CHECKED BY	APPROVED	ENR. DATA
PRE-ENGINEERED 01-006	6640161-0116 DETAILS		
DIRECTOR - PUBLIC WORKS BUSINESS CENTER		ENR. DATA	
1010 610R		ENR. DATA	
PRE-ENGINEERED 01-006		ENR. DATA	
6640161-0116 DETAILS		ENR. DATA	
MARCH 2007		ENR. DATA	
DRAWING NUMBER		ENR. DATA	
7060		ENR. DATA	
SHT. 16P 22 SHT.		ENR. DATA	

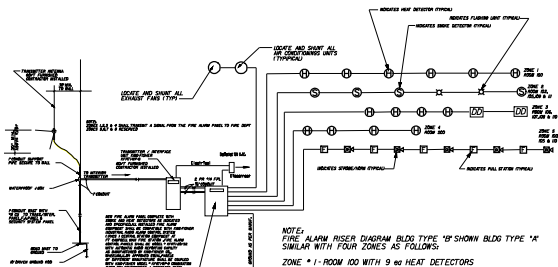




FIRE ALARM PLAN TYPE "B"



FIRE ALARM PLAN TYPE "A"

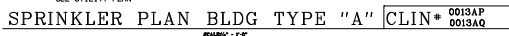


FIRE ALARM RISER DIAGRAM

[illegible][illegible]

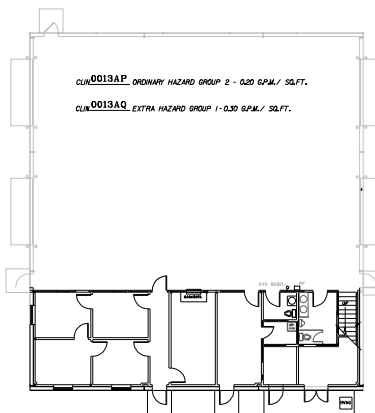
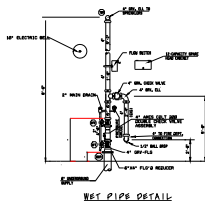
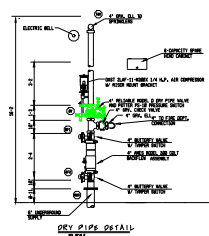
Public Works - Fort Campbell

SCALE	NOTED	DATE	MARCH 2007
DRAWN BY	1010 FOR PRE-ENGINEERED DL065 FIRE PROTECTION PLAN TYPE A & B	DRAWING NUMBER	7660
TRACED BY		SHT. - 1 OF 22 SHT.	
CHECKED BY			
APPROVED			
		DIRECTOR, PUBLIC WORKS BUSINESS CENTER	



NOTE

DRY PIPE SYSTEMS FOR LIGHT HAZARD OCCUPANCY
INSTALLED IN MISCELLANEOUS ADMIN FACILITIES
SHALL HAVE A DESIGN DENSITY OF 0.10 GPM/DF
OVER THE DESIGN AREA OF 3000 SF AS PER UFG 3-600-1

SPRINKLER PLAN BLDG TYPE "B" CLIN# 0013AP
0013AQ

SPRINKLER SYSTEM NOTES

1. SYSTEMS SHALL BE DESIGNED FOR THE OCCUPANCIES, DENSITIES AND AREA OF COVERAGE AS INDICATED ON THE PLANS. SYSTEM SHALL BE HYDRAULICALLY CALCULATED IN ACCORDANCE WITH NFPA 13 & UPC 3-600 WITH PIPE SIZES ADJUSTED TO PROVIDE REQUIRED SPRINKLER DENSITY, BASED ON EXISTING WATER SUPPLY SYSTEMS. THE REMOTE AREA SHALL BE 3000 SQ.FT. FOR THE WET PIPE SYSTEM. DRY PIPE INCREASE BY 3000 UNDERGROUND FIRE MAINS SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 24.

2. ALL DRAINAGE FROM THE FIRE DEPARTMENT CONNECTIONS, BALL DRIP, MAN DRAIN AND INSPECTOR'S TEST CONNECTION SHALL BE ROUTED OUT OF THE BUILDING AND DISCHARGED SUCH THAT NO WATER DAMAGE IS PRODUCED.

3. THE CONTRACTOR IS RESPONSIBLE FOR CONDUCTING ALL TESTS REQUIRED BY NFPA 13 FOR THE DESIGN OF THE SPRINKLER SYSTEM. THE CONTRACTOR SHALL SUBMIT THE TEST RESULTS ALONG WITH THE SPRINKLER DESIGN FOR APPROVAL.

4. A STUDY WILL BE MADE BY THE CONTRACTOR, AFTER THE SYSTEMS ARE SIZED TO ASCERTAIN WATER ADEQUACY OF THE WATER SUPPLY SYSTEM UNDER THE WORST CONDITIONS. THE STUDY SHALL INCLUDE SUPERVISION AND EVALUATION OF FLOW TESTS TO BE PERFORMED BY THE CONTRACTOR IN ACCORDANCE WITH NFPA 13. THE TEST SHALL BE SCHEDULED WITH AND WITNESSED BY THE CONTRACTING OFFICER'S REPRESENTATIVE.

6. CONTRACTOR SHALL PROVIDE AN INSPECTION'S TEST CONNECTION FOR THE SPRINKLER SYSTEM INSTALLED IN ACCORDANCE WITH NFPA 13.

7. IN GENERAL, SPRINKLERS SHALL BE STANDARD SPRINKLER UPRIGHT (SU) OR STANDARD SPRINKLER PENDENT (SSP), AUTOMATIC-OPEN TYPE. AUTOMATIC SPRINKLERS OF APPROPRIATE TEMPERATURE RATING SHALL BE USED. SPRINKLER COVERAGE SHALL BE AS INDICATED BY THE TABLES OF NFPA 13.

8. THE DISTANCE BETWEEN SPRINKLER LINES AND SPRINKLERS SHALL NOT EXCEED THAT PERMITTED BY NFPA 13 FOR HAZARD OCCUPANCIES INDICATED.

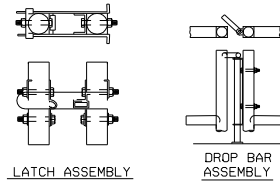
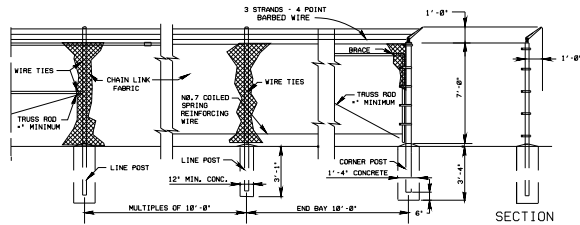
9. PIPING SHALL BE INSTALLED TO ALLOW THE ENTIRE SYSTEM DRAINAGE.

12. ELECTRICAL SUPERVISION OF ALL VALVES IS REQUIRED.

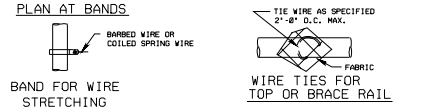
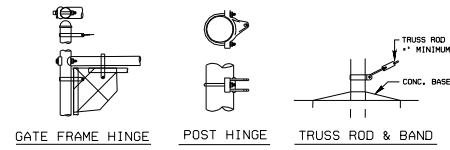
13. THE CONTRACTOR SHALL OBTAIN THE SERVICES OF A LICENSED FIRE PROTECTION ENGINEER TO PROVIDE DRAWINGS AND DESIGN CALCULATIONS OF THE PROPOSED SYSTEM IN

[illegible]

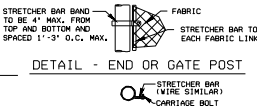
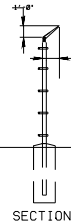
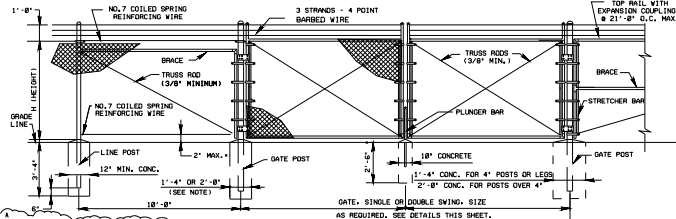
SCALE	NOTED	1010 FOR PRE-ENGINEERED 01065 FIRE PROTECTION NOTIES TYPE A & B
DATE	DATE	
DRAWING NUMBER 7660 SHT. 1 OF 22 SHT.	DIRECTOR, RMB. IT. WORKS BUSINESS CENTER	
CHECKED BY APPROVED	TRACED BY APPROVED	



SWING GATE DETAILS
NO SCALE



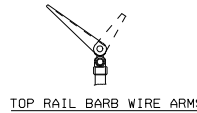
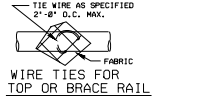
FASTENING DETAILS - FOR TUBULAR POST - COLUMNS



DETAIL - END OF GATE POST



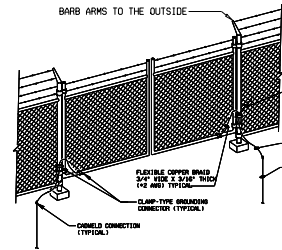
GATE KEEPER
(TO HOLD GATE OPEN)



TOP RAIL BARB WIRE ARMS

5
51.47

CHAIN LINK GATE TYPE FE-7
SCALE= 1"=8'



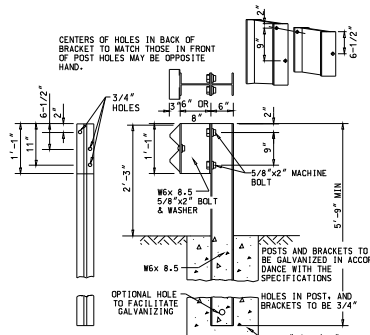
FENCE GATE GROUNDING, TRAFFIC GATES
NO SCALE

FENCE			
FENCE (GRAVEL)	CLIN	•	0002AK
FENCE (SOIL)	CLIN	•	0002AL
FENCE (GATE)	CLIN	•	0002AM

FENCING NOTES

1. DETAILS SHOWN ARE TO CLARIFY REQUIREMENTS AND ARE NOT INTENDED TO LIMIT OTHER TYPES OF FENCE SECTIONS OR METHODS OF INSTALLATION.
2. WIRE TIES, RAIL, POSTS, AND BRACES SHALL BE CONSTRUCTED TO THE SAME SPECIFICATIONS AS THE FENCE ALONG THE FENCE LINE.
3. BRACES SHALL BE PLACED ON THE OPPOSITE SIDE OF THE FENCE AREA.
4. BRACES SHALL HAVE SPACERS EXTENDING OUTWARD FROM THE AREA BEING PROTECTED.
5. BRACES SHALL HAVE SPACERS EXTENDING OUTWARD FROM THE AREA BEING PROTECTED.

FENCE GATE & DETAILS



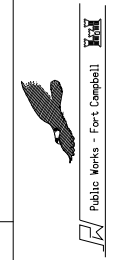
HIGHWAY GUARDRAIL
N.T.S.

GUARDRAIL CLIN • 0002BK

GUARDRAIL NOTES

1. RAIL ELEMENT TO BE 12 GAUGE GALVANIZED, UNLESS OTHERWISE NOTED ON PLANS.
2. ALL BOLTS, NUTS, AND WASHERS ARE TO BE GALVANIZED.
3. NORMAL SPACING OF POSTS IS TO BE 12'-6" C-C.
4. BASIS OF PAYMENT IS TO BE PER LINEAR FOOT OF STEEL GUARD RAIL IN PLACE, AND IS TO INCLUDE THE FURNISHING AND PLACING OF ALL COMPONENTS DETAILED HEREON, *16. EXCAVATION, POST, BRACKETS, TERMINAL ENDS AND CONCRETE, *.

Project No.	141006-6J
PROJECT REVIEWED AND WILL BE IN CHARGE OF THE PROJECT	CHIEF OF THE PROJECT
DESIGNED BY	DESIGNER
CHECKED BY	CHECKER
APPROVED BY	APPROVER
DATE	DATE
DESCRIPTION	DESCRIPTION



SCALE	SCALE
DATE	DATE
DESIGNED BY	DESIGNER
CHECKED BY	CHECKER
APPROVED BY	APPROVER
DATE	DATE
DESCRIPTION	DESCRIPTION

DATE	MARCH 2007
DRAWING NUMBER	7060
SHEET-OF-TWO SHEETS	1